



Attorney Docket No.: A-67229-6/RFT/RMS/RMK
Attorney File No. 463077-00005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAHIYAT et al.

Serial No. 09/782,004

Filed: February 12, 2001

For: *Protein Design Automation for
Protein Libraries*

Examiner: WESSENDORF, Teresa D.

Group Art Unit: 1627

CERTIFICATE OF MAILING

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Dated:

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July 3, 2003
Marjorie Jost
Marjorie Jost

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying substitute for form PTO-1449. Copies of the references are enclosed.

None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application.

07/10/2003 SZWDIE1 00000064 09782004

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Serial No. 09/782,004
Filed: February 12, 2001

Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

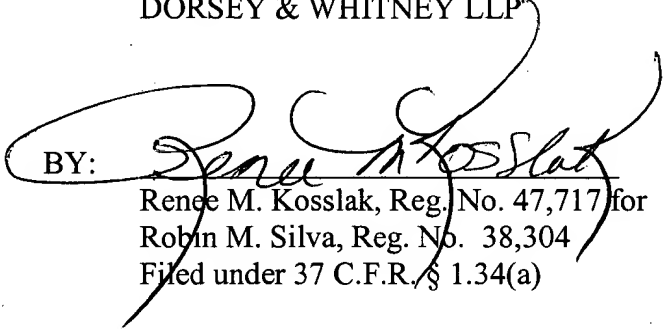
Pursuant to 37 C.F.R. §1.97(c), enclosed is a check in the amount of \$180.00 as set forth in 37 C.F.R. §1.17(p). Although no further fee is believed to be due, if this belief is in error the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 463077-00005 (A-67229-6/RFT/RMS/RMK)).

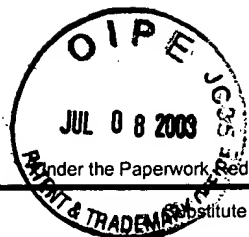
Please direct any calls in connection with this application to the undersigned at
(415) 781-1989.

Respectfully submitted,
DORSEY & WHITNEY LLP

Dated: 7/3/03
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Compleat if Known	
				Application Number	09/782,004
				Filing Date	February 12, 2001
				First Named Inventor	DAHIYAT, Bassil I.
				Group Art Unit	1627
				Examiner Name	WESSENDORF, Teresa D.
Sheet	1	of	1	Attorney Docket Number	A-67229-6/RFT/RMS/RMK (463077-5)

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A1	5,265,030	11-23-1993	Skolnick et al.		
	A2	5,878,373	03-02-1999	Cohen et al.		
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					

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FOREIGN PATENT DOCUMENTS						
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ⁶
	C1	Fechteler T, et al., "Prediction of protein three-dimensional structures in insertion and deletion regions: a procedure for searching data bases of representative protein fragments using geometric scoring criteria." J Mol Biol. 1995 Oct 13;253(1):114-31.				
	C2	Malakauskas SM, and Mayo SL. "Design, structure and stability of a hyperthermophilic protein variant." Nat Struct Biol. 1998 Jun;5(6):470-5.				
	C3	Wallace AC, et al., "Derivation of 3D coordinate templates for searching structural databases: application to Ser-His-Asp catalytic triads in the serine proteinases and lipases." Protcin Sci. 1996 Jun;5(6):1001-13.				
	C4					
	C5					

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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